

POSITION DESCRIPTION (Please Read Instructions on the Back)

2. Reason for Submission <input type="checkbox"/> Redescription <input checked="" type="checkbox"/> New <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field <input type="checkbox"/> Reestablishment <input type="checkbox"/> Other (Show any positions replaced)		3. Service <input type="checkbox"/> Hdqtrs. <input checked="" type="checkbox"/> Field		4. Employing Office Location Orlando, FL		5. Duty Station Aberdeen Proving Ground, MD		1. Agency Position No. NL08350002	
7. Fair Labor Standards Act <input checked="" type="checkbox"/> Exempt <input type="checkbox"/> Nonexempt		8. Financial Statements Required <input type="checkbox"/> Executive Personnel Financial Disclosure <input checked="" type="checkbox"/> Employment and Financial Interests		9. Subject to IA Action <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		10. Position Status <input checked="" type="checkbox"/> Competitive <input type="checkbox"/> Excepted (Specify in Remarks) <input type="checkbox"/> SES (Gen.) <input type="checkbox"/> SES (CR)		11. Position Is: <input type="checkbox"/> Supervisory <input type="checkbox"/> Managerial <input checked="" type="checkbox"/> Neither	
12. Sensitivity <input type="checkbox"/> 1-Non-Sensitive <input type="checkbox"/> 3-Critical Sensitive <input checked="" type="checkbox"/> 2-Noncritical Sensitive <input type="checkbox"/> 4-Special Sensitive		13. Competitive Level Code 13 - 25		14. Agency Use		15. Classified/Graded by a. U.S. Office of Personnel Management b. Department, Agency or Establishment c. Second Level Review d. First Level Review ELECTRONICS ENGINEER e. Recommended by Supervisor or Initiating Office		Pay Plan GS	
Occupational Code 0855		Grade 13		Initials 		Date 		16. Organizational Title of Position (if different from official title) 17. Name of Employee (if vacant, specify)	
18. Department, Agency, or Establishment DEPARTMENT OF THE ARMY a. First Subdivision ARMY MATERIAL COMMAND b. Second Subdivision STRICOM		c. Third Subdivision PROJECT MANAGER FOR ITTS d. Fourth Subdivision TEST INSTRUMENTATION e. Fifth Subdivision TEST INSTRUMENTATION MANAGEMENT OFFICE Signature of Employee (optional)		Employee Review—This is an accurate description of the major duties and responsibilities of my position.		20. Supervisory Certification. I certify that this is an accurate statement of the major duties and responsibilities of this position and its organizational relationships, and that the position is necessary to carry out Government functions for which I am responsible. This certification is made with the knowledge that this information is to be used for statutory purposes relating to appointment and payment of public funds, and that false or misleading statements may constitute violations of such statutes or their implementing regulations.		a. Typed Name and Title of Immediate Supervisor J. Russell Longenbach, Product Manager, Test Instrumentation Signature <i>J. Russell Longenbach</i> Date 26 Aug 92	
b. Typed Name and Title of Higher-Level Supervisor or Manager (optional) Richard K. Sparks Deputy Project Manager, ITTS Signature <i>Richard K. Sparks</i> Date 26 AUG 92		21. Classification/Job Grading Certification. I certify that this position has been classified/graded as required by Title 5, U.S. Code, in conformance with standards published by the U.S. Office of Personnel Management or, if no published standards apply directly, consistently with the most applicable published standards.		22. Position Classification Standards Used OPM PCS for GS-0855 02/71 OPM EDGEG 08/66		23. Position Review a. Employee (optional) b. Supervisor c. Classifier		24. Remarks : THIS POSITION IS AT THE FULL PERFORMANCE LEVEL. US: 7777	

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SUPERVISORY CONTROLS

Serves under the supervision of the Chief, Test Instrumentation Management Office (TIMO) within the Product Manager for Test Instrumentation (TI), who makes broad assignments including general technical objectives to be attained and program requirements, provides time frames for completion of work, and guidance on critical or controversial issues. Incumbent discusses with supervisor the broad phases and the progress of the work and administrative matters, but receives little or no guidance in prosecution of the technical details. Correspondence, plans, and other material requiring concurrence and/or approval are reviewed for technical adequacy or feasibility and conformance to established policy.

MAJOR DUTIES

Serves in the TIMO of PM ITTS with responsibility as technical specialist for developing plans, objectives, and associated policies and procedures relative to managing and coordinating the engineering program which is directed toward the development, design, procurement and installation of special and unique electronic instrumentation systems and equipment for use in detecting, measuring, and recording engineering and scientific phenomena in test activities. The program applies to all Army field installations, test activities, and environmental test centers which are engaged in the testing of the full variety of systems and materiel under development and improvement by the Department of the Army. Participates as instrumentation representative on test task teams formed to insure that test programs are thoroughly coordinated and integrated. This assignment requires the application of broad professional engineering experience with a variety of categories of instrumentation. However, the paramount qualification requirements for the performance of the assigned duties centers about the application of knowledge pertaining to the field of electronic engineering. The following are typical of the duties performed:

a. Develops plans, regulations, procedures, systems, etc., which serve as frameworks within which the PM ITTS responsibility for the assigned engineering programs can be discharged. Investigates and develops means of managing the assigned programs which takes into consideration such factors as technical and scientific capabilities of the instrumentation under consideration; the funding structures under which instrumentation is obtained; means of improving the field activities; forecast of instrumentation requirements several years in advance; coordination with other PM ITTS staff elements and major customers; analyzes, and justification of instrumentation requirements; methods of and standards for the review, analysis, and evaluation of engineering proposals submitted by executing agents; and methods of

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providing test installations with technical instrumentation development data so that duplicate or parallel development work does not take place within the Army. Provides staff advice and technical assistance to executing agents in the development of instrumentation projects, Program Management plans and other submissions and exercise staff supervision over these programs.

b. Reviews and evaluates plans and engineering proposals executing agents pertaining to the assigned programs areas. For example, reviews and evaluates instrumentation master plans and POM submissions, relating requirements to advanced information concerning future weapons development and technological state-of-the-art in order to judge the feasibility of the plan. In this connection, studies materiel need documents, operational requirements documents, coordinated test plans, etc. and coordinates information to insure that instrumentation plans are responsive to testing requirements and Army test policy. Through coordination with the facilities program, insures that the facilities needed in conjunction with instrumentation are consistent with the plans for instrumentation. Reviews and evaluates technical development projects and research and development proposals which relate to major instrumentation expenditures submitted by executing agents and, based on an analysis as described above, prepares supporting documentation for the General Officer Steering Committee (GOSC). During the program execution, reviews and analyzes field technical and fiscal performance providing recommendations for improving performance to the GOSC. Recommends reprogramming of funds when conditions warrant.

c. Participates, as instrumentation representative, on test task teams. Also, serves as required on Test Integration Working Groups (TIWGs). Provides team membership and instrumentation consultation during test planning, test design, and test verification. Serves on and/or co-chairs instrumentation working groups as tasked by the TIWGs. As a task team member, provides guidance on commonality of procedures, techniques, measurements, and data collection and evaluation in testing. Recommends instrumentation for Government testing and evaluates adequacy of instrumentation proposed during non-Government test phases. Conducts analytical studies leading to development or selection of instrumentation to support the technical assessment of the item or system under test.

d. Makes staff visits to the executing agencies. Negotiates with engineering and scientific personnel in the field to secure their cooperation, gain their acceptance of adverse recommendations and otherwise assure uniform and effective action in planning, programming and budgeting for instrumentation requirements. Maintains coordination and acts as technical liaison between TECOM, OPTEC, and other agencies and higher echelons on programs and problems in assigned areas. Makes programmatic recommendation on materiel acquisitions to PM TI. Prepares tailored documents to support materiel acquisition reviews/decisions for each program milestone.

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Performs other duties as assigned.

NON-CRITICAL ACQUISITION POSITION AMENDMENT TO PD# NL 02250002

"The employee must meet DoD 5000.52-M requirements applicable to the duties of the position."